

Laramie River Bridge  
Spanning Laramie River,  
on County Road No. 740  
Bosler vicinity  
Albany County  
Wyoming

HAER No. WY-<sup>63</sup>~~67~~

HAER  
WYO,  
1-BOS.V,  
1-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Engineering Record  
Rocky Mountain Regional Office  
National Park Service  
U. S. Department of the Interior  
P. O. Box 25287  
Denver, Colorado 80225

HISTORIC AMERICAN ENGINEERING RECORD

HAER  
WYO.  
1- BOS. V,  
1-

Laramie River Bridge

HAER No. WY-<sup>63</sup>~~47-3~~

Location: Spanning Laramie River, on County Road No. 740;  
1.4 miles north of Bosler, in Albany County, Wyoming

UTM: 13/445290.4604500  
Quad: Bosler

Date of Construction: 1926

Builder/Designer: N. A. Swenson of Laramie

Present Owner: Albany County  
First Street and Grand Avenue  
Laramie, Wyoming 82070

Present Use: Vehicular Bridge

Significance: This bridge is distinguished somewhat as the only two  
span Pratt Half Hip still in use in the State. It is  
one of the best examples of a relatively uncommon  
truss configuration.

Historians: Clayton B. Fraser and Richard G. Ewig  
November 1981

~~NOTE: For more general information, see Wyoming Truss Bridges Survey,  
HAER No. WY-17.~~

I. HISTORY

In May 1926, the Wyoming Highway Department awarded the construction contract for this bridge to N. A. Swenson of Laramie, as part of Federal Aid Project 156B. Originally located over the Laramie River on the Bosler-Laramie Road (the old Lincoln Highway, US 30), this bridge was replaced in 1932.<sup>1</sup>

II. DESCRIPTION

The Laramie River Bridge is a two span, steel rigid connected five panel Pratt Half Hip Pony truss. The bridge spans are each 75 feet in length. The roadway is 15 feet, 7 inches, constructed of steel with timber stringers and decking.

The abutments are full retaining concrete. Top chords are two channels with cover plate and lacing; bottom chords are two angles with batten plates; verticals and diagonals are two angles with batten plates.<sup>2</sup>

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<sup>1</sup> Wyoming State Highway Department Commissioners' Minutes, May 4, 1926, Wyoming State Highway Department, Cheyenne, Wyoming.

<sup>2</sup> Historical Bridge Survey and Inventory Form. Wyoming State Highway Department.